

NPIC/R-1607/63

December 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

MISSION 3799

20 DECEMBER 1963



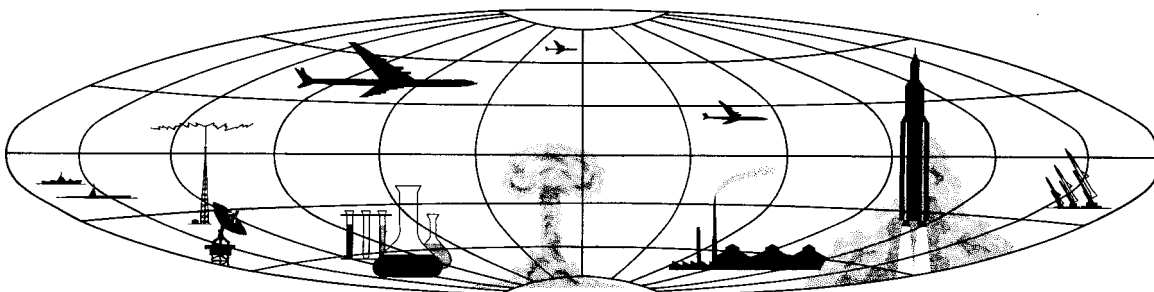
CIA



DIA

25X1A

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER





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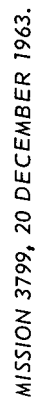
PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM [REDACTED] 25X1A MISSION 3799, DATED 20 DEC 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

SECRET

NPIC H-6397 (12/63)



25X1A

APPROXIMATE TRACK OF

NPIC/R-1607/63

-MISSILES-

25X1A

SAN JULIAN AIRFIELD SAM SITE 2205N 08408W

SITE 1 -- 6 CANVAS-COVERED, REVETTED LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS, 2 UNIDENTIFIED CANVAS-COVERED VEHICLES, 2 CARGO TRUCKS, AND AN OCCUPIED GUIDANCE REVETMENT WITH CANVAS-COVERED EQUIPMENT OBSERVED. FACILITIES INCLUDE 3 BARRACKS-TYPE BUILDINGS, ONE ADMINISTRATION BUILDING, 3 SHEDS, 2 LARGE, ONE MEDIUM, AND ONE SMALL TENT. SITE 2 -- ABANDONED. NO VEHICLES OR EQUIPMENT OBSERVED.

25X1D

25X1A

MARIEL SAM SITE 2300N 08249W

SIX REVETTED LAUNCHERS (3 WITH MISSILES, AND 5 NET-COVERED), 6 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE REVETMENT WITH RADAR AND NET-COVERED VANS OBSERVED. FACILITIES INCLUDE 3 SHEDS, 9 LARGE (7 NON-SOVIET), AND ONE MEDIUM TENT.

25X1D

25X1A

CIENFUEGOS SAM SITE 2202N 08024W

SIX UNREVVETTED LAUNCHERS, 3 CANVAS-COVERED HOLD AREAS, APPROXIMATELY 10 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

SIGUANEA SAM SITE 2137N 08257W

SIX LAUNCHERS (5 REVETTED, 4 CANVAS-COVERED), 2 HOLD POSITIONS (ONE CANVAS-COVERED), ONE TRUCK-MOUNTED CRANE, 4 TRUCKS, 3 UNIDENTIFIED VEHICLES AND AN OCCUPIED GUIDANCE REVETMENT.

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25X1D

NW AREA -- 7 TRACKED PRIME MOVERS AND 12 FA PIECES.
SSE AREA -- 17 TRUCKS.

[REDACTED]

25X1A

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

[REDACTED]

TWENTY-THREE MISSILE TRANSPORTERS, 6 FLATBED
TRAILERS, 30 VEHICLES, AND NUMEROUS MISSILE CANISTERS
OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

25X1A

PINAR DEL RIO SAM ASSEMBLY AREA 2221N 08339W

[REDACTED]

TWENTY MISSILE TRANSPORTERS (ONE CANVAS-COVERED,
AND 3 WITHOUT PRIME MOVERS), 3 TRACKED PRIME MOVERS,
6 TRACTOR-TRAILER TRUCKS, 3 TRUCK-MOUNTED CRANES, 3
CARGO TRUCKS, ONE UTILITY TRUCK, 3 LARGE TENTS (ONE
NON-SOVIET), AND ONE MEDIUM TENT.

25X1D

[REDACTED]

MAJANA SAM SITE 2241N 08249W

[REDACTED]

SIX UNREVIEWED LAUNCHERS (3 CANVAS-COVERED), ONE
CANVAS-COVERED MISSILE TRANSPORTER, ONE CARGO TRUCK,
3 CANVAS-COVERED HOLD AREAS AND AN OCCUPIED GUIDANCE
AREA OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

25X1A

LA COLOMA SAM SITE 2 2219N 08334W

[REDACTED]

SIX UNREVIEWED, CANVAS-COVERED LAUNCHERS, 4 MISSILE
HOLD POSITIONS, 5 CANVAS-COVERED MISSILE TRANSPORTERS,
6 LARGE TENTS (NON-SOVIET), 2 LARGE SOVIET TENTS,
ONE MEDIUM TENT (NON-SOVIET), 2 MEDIUM SOVIET TENTS,
ONE SMALL TENT, 3 VAN TRAILERS, ONE TRUCK-MOUNTED
CRANE, AND AN OCCUPIED GUIDANCE AREA WITH CANVAS-
COVERED VANS OBSERVED.

25X1D

[REDACTED]

~~SECRET~~

SECRET

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25X1A

PUNTA BRAVA SAM SITE 2301N 08231W

SIX UNREVIEWED LAUNCHERS (4 CANVAS-COVERED), AT LEAST 3 MISSILE TRANSPORTERS, APPROXIMATELY 10 OTHER VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

CABANAS SAM SITE 2258N 08258W

SIX CANVAS-COVERED, UNREVIEWED LAUNCHERS, 2 VAN TRUCKS, ONE VAN TRAILER, ONE POSSIBLE TRACKED PRIME MOVER, AND AN OCCUPIED GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED. FACILITIES INCLUDE 8 LARGE (5 NON-SOVIET), 7 MEDIUM, AND 2 SMALL TENTS.

25X1D

25X1A

SIGUANEA CRUISE-MISSILE SITE 2137N 08258W

TWO REVIEWED LAUNCHERS, 4 CANVAS-COVERED MISSILE TRANSPORTERS, ONE PROBABLE CANVAS-COVERED MISSILE TRANSPORTER, 8 CRUISE-MISSILE CRATES, 3 UNIDENTIFIED VEHICLES, ONE MISSILE-ASSEMBLY TENT, AND A CANVAS-COVERED GUIDANCE AREA OBSERVED.

25X1D

25X1A

GUERRA CRUISE-MISSILE STORAGE 2300N 08250W

ELEVEN CRUISE-MISSILE-RELATED VEHICLES, 4 PROBABLE CRUISE-MISSILE TRANSPORTERS, APPROXIMATELY 40 CANVAS-COVERED CRUISE-MISSILE CRATES, 2 TRACKED PRIME MOVERS, 2 TRUCK-MOUNTED CRANES, AND APPROXIMATELY 120 VEHICLES AND PIECES OF EQUIPMENT OBSERVED.

25X1D

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

SECRET

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AIRCRAFT -- 2 FAGOT/FRESCO OBSERVED IN CLOUD-FREE
AREAS.

25X1D

[REDACTED]

25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08230W

[REDACTED]

AIRCRAFT -- 33 FISHBED, 7 FARMER, AND 15 FAGOT/FRESCO
(AT LEAST 4 DERELICT).

25X1D

[REDACTED]

25X1A

SAN JULIAN AIRFIELD 2205N 08409W

[REDACTED]

AIRCRAFT -- 10 FAGOT/FRESCO, 14 ZLIN TRENER, 7
LIAISON, 2 ZLIN TRENER PARTIALLY ASSEMBLED, AND 7
ZLIN TRENER FUSELAGES.

FIVE TRACKED PRIME MOVERS, APPROXIMATELY 25 CARGO
TRUCKS, 15 VAN TRUCKS, 5 UTILITY TRUCKS, 20
UNIDENTIFIED VEHICLES, AND 51 LARGE TENTS (48
NON-SOVIET).

25X1D

[REDACTED]

JOSE MARTI INTERNATIONAL AIRFIELD 2259N 08224W

OPERATIONS AREA -- 2 BRITANNIA, ONE CUB, ONE CLEAT,
ONE CONSTELLATION, ONE COOT, 5 CRATE, AND 2 C-47.
MAINTENANCE AREA -- 3 CONSTELLATION, 3 C-46, 2 C-54,
ONE B-26 AND ONE LODESTAR OBSERVED IN CLOUD-FREE
AREAS.

25X1D

[REDACTED]

25X1A

CAMPO LIBERTAD AIRFIELD 2305N 08226W

[REDACTED]

AIRCRAFT -- 2 CRATE, 2 C-46, 2 C-47, ONE PROBABLE
C-54, 6 COLT, AND APPROXIMATELY 18 LIAISON OBSERVED
IN CLOUD-FREE AREAS.

25X1D

[REDACTED]

~~SECRET~~

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25X1A

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

NO AIRCRAFT OBSERVED.

25X1D

PINAR DEL RIO AIRFIELD 2225N 08341W

AIRCRAFT -- 4 COLT.

25X1D

-PORTS-

MARIEL NAVAL BASE AND NAVAL AIR STATION 2259N 08244W

25X1D

VESSELS -- 3 KOMAR-CLASS PGMG (ONE ON MARINE RAILWAY), 2 PF (ONE [REDACTED], NOW OBSERVED ON NORTH SIDE OF THE NAVAL AIR STATION), ONE KRONSTADT-CLASS PC, 2 SMALL PATROL CRAFT, ONE BULK CARGO VESSEL, SEVERAL BARGES, AND A LARGE FLOATING CRANE. APPROXIMATELY 16 UNIDENTIFIED CRATES, 3 PROBABLE CRUISE-MISSILE TRANSPORTERS, 29 OTHER VEHICLES AND 4 CARGO TRAILERS OBSERVED ON AND NEAR THE NAVAL AIR STATION RUNWAY. THE 6-GUN AAA SITE IS OCCUPIED. (SEE ATTACHMENT 1)

25X1D

25X1A

CABANAS NAVAL FACILITY 2258N 08258W

VESSELS -- 9 KOMAR-CLASS PGMG, 3 P-4 MTB, AND 3 PC. AREA 1 -- NO APPARENT CHANGE IN PERMANENT FACILITIES. ONE MEDIUM TENT AND APPROXIMATELY 25 VEHICLES. AREA 2 -- 2 LARGE BUILDINGS, 2 SHEDS, 3 EARTH-COVERED STORAGE BUNKERS, 3 LARGE TENTS (2 NON-SOVIET), AND ONE MEDIUM TENT. AREA 3 -- ONE LARGE BUILDING, ONE SUPPORT BUILDING, 3 BARRACKS-TYPE BUILDINGS, 2 LARGE TENTS, 27 VEHICLES. THE 7 UNIDENTIFIED CRATES REMAIN. AREA 4 -- 3 BARRACKS, 2 SUPPORT BUILDINGS, ONE LARGE AND ONE MEDIUM NON-SOVIET TENT. AREA 5 -- 3 BARRACKS, ONE SUPPORT BUILDING, 2 LARGE TENTS (ONE NON-SOVIET). AREA 6 -- ONE BARRACKS-TYPE BUILDING, AND 4 REVETMENTS (2 CONTAINING BUILDING FOUNDATIONS).

~~SECRET~~

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25X1D PRINCIPAL PIER -- 6 LARGE AND 4 MEDIUM TENTS.

[REDACTED]

25X1A

CIENFUEGOS PORT 2208N 08027W

VESSELS -- ONE KRONSTADT-CLASS PC, 3 PC (ONE ON MARINE RAILWAY), AND 6 PT.

25X1D

[REDACTED]

NUEVA GERONA PORT 2153N 08248W

NO LARGE VESSELS OBSERVED.

25X1D

[REDACTED]

CARDENAS PORT 2302N 08112W

VESSELS -- ONE LARGE FREIGHTER.

25X1D

[REDACTED]

MATANZAS PORT 2303N 08134W

VESSELS -- 3 FREIGHTERS AND ONE TANKER OBSERVED IN CLOUD-FREE AREAS.

25X1D

[REDACTED]

HAVANA PORT 2308N 08221W

VESSELS -- 17 FREIGHTERS, 3 COASTAL FREIGHTERS, AND 4 TRAWLERS OBSERVED IN CLOUD-FREE AREAS.

25X1D

[REDACTED]

CABANAS PORT 2259N 08256W

NO LARGE VESSELS OBSERVED.

25X1D

[REDACTED]

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SECRET

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25X1A

BAHIA HONDA PORT 2255N 08311W

25X1D

NO LARGE VESSELS OBSERVED.

SIGUANEA BOAT BASIN 2137N 08258W

25X1D

VESSELS -- ONE PC AND 2 PT.

-MILITARY ACTIVITY-

PINAR DEL RIO MILITARY CAMP 2223N 08342W

25X1D

FACILITIES INCLUDE 6 LARGE TENTS (3 NON-SOVIET).
THIRTY TRACKED PRIME MOVERS, APPROXIMATELY 30 CARGO
TRUCKS, AND 15 UNIDENTIFIED VEHICLES OBSERVED.

LA FLORA MILITARY STORAGE 2252N 08233W

25X1D

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 10 PROBABLE TANKS/SP GUNS AND
APPROXIMATELY 20 OTHER VEHICLES OBSERVED.

ARTEMISA MILITARY CAMP 2251N 08248W

25X1D

25X1D

NO APPARENT CHANGE SINCE MISSION

BAHIA HONDA, MILITARY CAMP 2258N 08311W

25X1D

NO APPARENT CHANGE IN FACILITIES.
THREE VAN TRUCKS IN VEHICLE REVETMENT AND 2 OCCUPIED
3-GUN AAA SITES OBSERVED.

SECRET

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25X1A

MARIEL MILITARY CAMP LOMA GOBERNADORA 2256N 08251W

NO APPARENT CHANGE IN FACILITIES.
THIRTEEN CARGO TRUCKS, 4 FA PIECES, AND AN OCCUPIED
3-GUN AAA SITE OBSERVED.

25X1D

SANTIAGO DE LAS VEGAS AREA MILITARY CAMP 2258N 08220W

ELEVEN TANKS/SP GUNS, 15 PROBABLE FROG MISSILE
TRANSPORTERS, AT LEAST 4 UNIDENTIFIED TRACKED
VEHICLES, AND APPROXIMATELY 80 OTHER VEHICLES
OBSERVED.
THE 6-GUN AAA SITE REMAINS OCCUPIED AND AT LEAST
4 POSITIONS OF THE 9-GUN AAA SITE ARE OCCUPIED.

25X1D

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 18 UNIDENTIFIED VEHICLES OBSERVED IN CLOUD-
FREE AREAS.

25X1D

SANTA FE MILITARY CAMP LUMUMBA 2142N 08249W

NO APPARENT CHANGE IN FACILITIES.
THIRTEEN CARGO TRUCKS OBSERVED.

25X1D

NAZARENO, MILITARY AREA 2258N 08214W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 15 VEHICLES OBSERVED.

25X1D

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25X1A

HAVANA MILITARY CAMP CALABAZAR 2301N 08217W

AREA 1 -- AT LEAST 17 TANKS/SP GUNS, 12 TRUCKS AND AN UNOCCUPIED 6-GUN AAA SITE.
AREA 2 -- APPROXIMATELY 70 VEHICLES AND 6 FA PIECES.
AREA 3 -- 2 TANKS AND 18 POSSIBLE NET-COVERED TANKS.
AREA 4 -- 6 VEHICLES.
AREA 5 -- 28 TRUCKS AND 6 FA PIECES.
AREA 6 -- AT LEAST 6 CARGO TRUCKS.

25X1D

GUANE, MILITARY CAMP 2212N 08408W

NO APPARENT CHANGE IN FACILITIES.
NINE TANKS/SP GUNS AND AT LEAST 15 CARGO TRUCKS OBSERVED.

25X1D

LA JUTIA AREA, MILITARY INSTALLATION 2155N 08016W

NO APPARENT CHANGE IN FACILITIES.
ELEVEN VEHICLES OBSERVED.

25X1D

LOMAS TETAS DE MANAGUA, TANK PARK 2258N 08219W

FIVE TANKS/SP GUNS AND 13 CARGO TRUCKS OBSERVED.

25X1D

GUANAJAY MILITARY CAMP MARTIN MESA 2257N 08243W

NO APPARENT CHANGE IN FACILITIES.
NINE PROBABLE TANKS/SP GUNS, APPROXIMATELY 50 CARGO TRUCKS, AND APPROXIMATELY 10 FA PIECES OBSERVED.
SHADOWS LIMIT FURTHER INTERPRETATION.

25X1D

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25X1A

SAN DIEGO DE NUNEZ, MILITARY CAMP 2255N 08305W

ELEVEN TANKS/SP GUNS OBSERVED.

25X1D

JAGUA, MILITARY AREA 2205N 08029W

NO APPARENT CHANGE IN FACILITIES.
SEVENTEEN TRUCKS AND 19 FA PIECES OBSERVED.

25X1D

-MISCELLANEOUS ACTIVITY-

BEJUCAL MUNITIONS STORAGE SITES NE AND NW 2256N 08223W

NO APPARENT CHANGE IN STORAGE SITES.
HEADQUARTERS AREA CONTAINS 4 BARRACKS, 6 OTHER
BUILDINGS, 18 LARGE (10 NON-SOVIET), AND ONE MEDIUM
TENT, AND APPROXIMATELY 25 VEHICLES.

25X1D

SIERRA DEL ANAFE MILITARY CAMP 2257N 08238W

NO APPARENT CHANGE IN FACILITIES.
TWO VEHICLES OBSERVED.

25X1D

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-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

25X1A

SAN CRISTOBAL MRBM SITE 1	2240N 08317W
SAN CRISTOBAL MRBM SITE 3	2242N 08308W
GUANAJAY IRBM SITE 1	2257N 08239W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
GUANAJAY IRBM SITE 2	2257N 08236W
SANTA LUCIA SAM SITE	2241N 08355W
SIGUANEIA AIRFIELD	2138N 08257W
JAIME GONZALES AIRFIELD	2209N 08025W
SANTA LUCIA PORT	2240N 08358W
SURGIDERO DE BATABANO PORT	2241N 08212W
LA COLOMA PORT	2214N 08334W
HAVANA AMMUNITION STORAGE AREA	2301N 08226W
GUANE AREA, PROBABLE TANK TRAINING COURSE	2215N 08409W
CAYO LARGO	2138N 08129W
MESTANZA, EXPLOSIVES STORAGE SITE	2228N 08347W
SAN JOSE DE LAS LAJAS STORAGE	2257N 08211W
CONSOLACION DEL SUR MILITARY CAMP	2230N 08331W
SPECIAL AREA HOTEL	2301N 08248W
SPECIAL AREA BRAVO BLUE	2253N 08232W
SPECIAL AREA BRAVO RED	2254N 08228W
SPECIAL AREA TANGO	2259N 08244W
CIENFUEGOS LANDING BEACH	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
PLAYA COLOMBO LANDING BEACH	2154N 08246W
PLAYA DE FLAMENCOS LANDING BEACH	2153N 08243W

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

MATANZAS SAM SITE	2301N 08129W
MANAGUA SAM SITE	2259N 08215W
GUARA SAM SITE	2248N 08213W
TORRENS SAM ASSEMBLY AREA	2257N 08227W
HAVANA COMMUNICATIONS CENTER	2301N 08226W
TORRENS, MILITARY COMPLEX	2259N 08228W
MANAGUA, MILITARY CAMP	2258N 08217W
GUANABACOA, MILITARY AREA	2307N 08215W
LOMA DE TIERRA, MILITARY CAMP	2301N 08213W
ANTON RECIO, MILITARY INSTALLATION	2211N 08036W

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25X1A

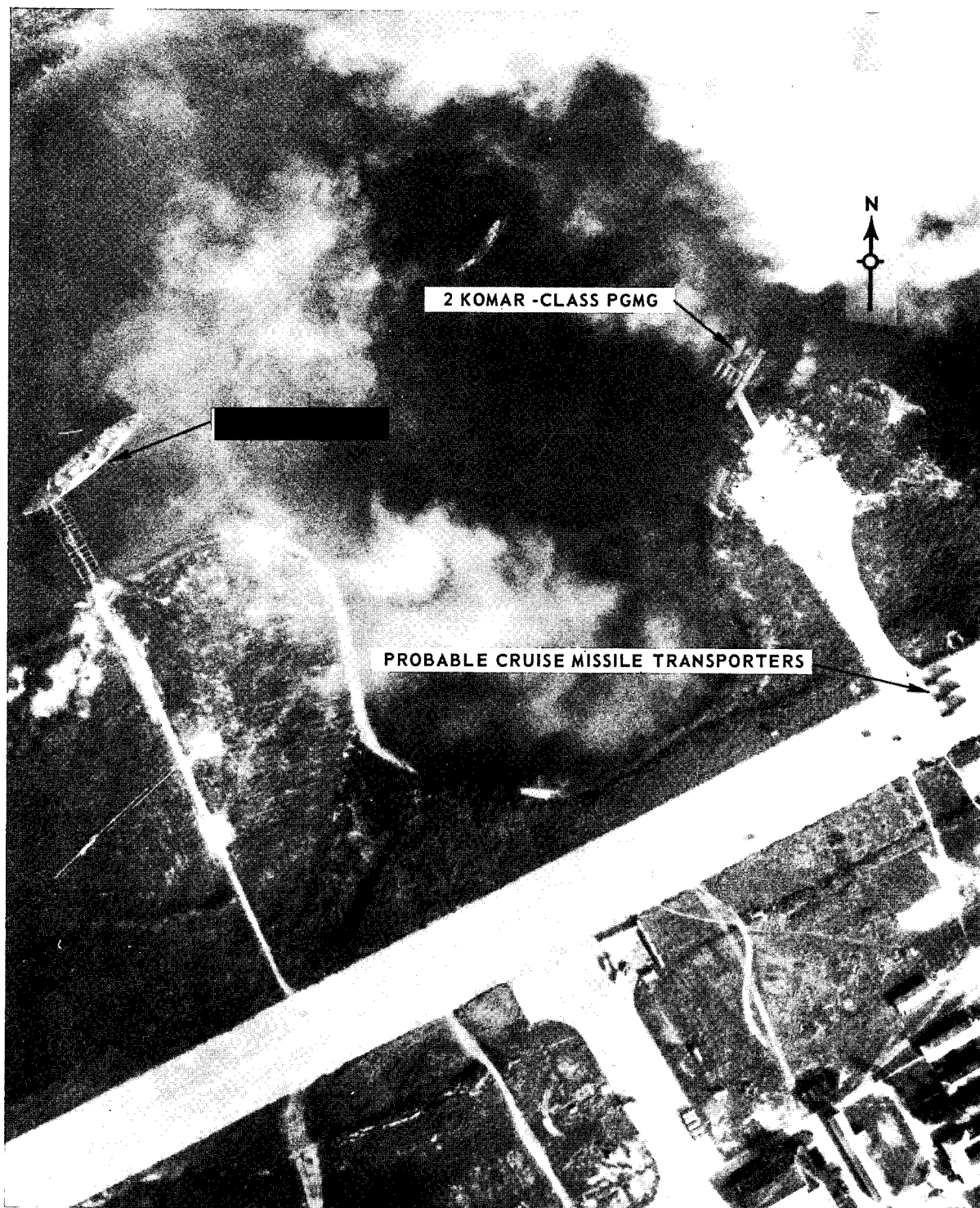
GUAYABAL MILITARY CAMP	2254N 08237W
CABANA FORTRESS	2308N 08220W
SPECIAL AREA ALPHA	2259N 08225W
MATANZAS LANDING BEACH	2301N 08126W
VARADERO LANDING BEACH	2308N 08118W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE	2303N 08218W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W

~~SECRET~~

SECRET

NPIC/R-1607/63
ATTACHMENT 1

25X1D



MARIEL NAVAL BASE AND NAVAL AIR STATION

NPIC H-6402 (12/63)

SECRET

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